

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application.

**Listing of Claims:**

1. (currently amended) A method of treating a surface of a polyethylene object to obtain a permanently textured surface which comprises:

a. coating **a selected** [the] surface **of said polyethylene object** with a mixture of a **an aliphatic or cycloaliphatic hydrocarbon** tackifier **resin** and polyethylene powder in a liquid carrier **to obtain a coated selected surface of said polyethylene object;**

b. incorporating inorganic particulate solids having a size range passing a 15 mesh standard screen size into the coating;

c. drying the coating and **applying radiant heat locally to said coated polyethylene selected surface for a time sufficient** ~~heating the coating and surface to the melt temperature of said coating and **said selected** surface for a sufficient time to~~ and fuse the coating into **said selected** ~~the~~ surface of the polyethylene object but insufficient to cause thermal distortion of the **polyethylene polyolefin** object.

2. (Cancelled)

3. (Cancelled)

4. (previously presented) The method of claim 1 wherein the particles of the polyethylene powder have a size range less than 140 microns.

5. (Cancelled)

6. (previously presented) The method of claim 1 wherein said tackifier **resin** and polyethylene powder are present in proportions from 15 to 30 weight percent tackifier and from 85 to 70 weight percent polyethylene powder.

7. (Cancelled)

8. (previously presented) The method of claim 6 wherein said liquid carrier is water and including sufficient surfactant to disperse the active ingredients in water.

9. (currently amended) The method to prepare a permanently textured surface on a polyethylene object which comprises:

a. coating a selected surface of said polyethylene [surface of said] object with a mixture of a an aliphatic or cycloaliphatic hydrocarbon tackifier resin and polyethylene powder in proportions from 15 to 30 weight percent tackifier resin and from 85 to 70 weight percent polyethylene powder. in a liquid carrier to obtain a coated selected surface of said polyethylene object;

b. incorporating inorganic solids having a size range passing a 15 mesh standard screen size into the coating;

c. applying radiant heat locally to heating said coated, selected surface [and coating] to raise the temperature of said coated polyethylene surface to a temperature of 250° to 350° F. and for sufficient time to melt said coating and said selected surface and fuse the coating into said selected surface without causing the object to distort or warp.

10. (previously presented) The method of claim 9 wherein the particles of the polyethylene powder have a size range less than 140 microns.

11.. (Cancelled)

12. (previously presented) The method of claim 9 wherein said liquid carrier is a hydrocarbon solvent.

13. (previously presented) The method of claim 9 wherein said liquid carrier is water and including sufficient surfactant to disperse the active ingredients in water.